

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	33	(US-5210854-\$ or US-5325532-\$ or US-5452454-\$ or US-5623604-\$ or US-5701492-\$ or US-5826015-\$ or US-5859911-\$ or US-5878256-\$ or US-5901225-\$ or US-5918048-\$ or US-5930504-\$ or US-5930515-\$ or US-5948101-\$ or US-6009500-\$ or US-6031867-\$ or US-6167567-\$ or US-6266809-\$ or US-6275931-\$ or US-6308265-\$ or US-6324692-\$ or US-6438688-\$ or US-6539473-\$ or US-6581157-\$ or US-6581159-\$ or US-6594723-\$ or US-6594757-\$). did. or (US-6615404-\$ or US-6640334-\$ or US-6718373-\$ or US-6745324-\$ or US-6795912-\$). did. or (US-6167567-\$ or US-20020049898-\$).did.	USPAT; DERWENT	OR	ON	2006/01/26 10:28
L2	0	1 and (file near2 (chang\$4 modif\$5 edit\$3)) with (loader)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 10:47
L3	4	717/168-178.ccls. and (file near2 (chang\$4 modif\$5 edit\$3)) with (loader)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 10:49
L4	5626	(configuration adj file) with (modif\$5 configur\$5)	US-PGPUB	OR	ON	2006/01/26 10:51
L5	1164	4 and firmware	US-PGPUB	OR	ON	2006/01/26 10:49
L6	377	5 and boot\$4	US-PGPUB	OR	ON	2006/01/26 10:50
L7	18	6 and (configuration adj file) with firmware	US-PGPUB	OR	ON	2006/01/26 10:50
L8	607	(configuration adj file) with (modif\$5 (configurable configuring))	US-PGPUB	OR	ON	2006/01/26 10:51
L9	4	8 and firmware and bootable	US-PGPUB	OR	ON	2006/01/26 10:52

S1	31	(US-5918048-\$ or US-5930515-\$ or US-6594723-\$ or US-6795912-\$ or US-6745324-\$ or US-5878256-\$ or US-5623604-\$ or US-6009500-\$ or US-6581157-\$ or US-5452454-\$ or US-6438688-\$ or US-5859911-\$ or US-6640334-\$ or US-6615404-\$ or US-6594757-\$ or US-5826015-\$ or US-6266809-\$ or US-6167567-\$ or US-6539473-\$ or US-5901225-\$ or US-6324692-\$ or US-5701492-\$ or US-6308265-\$ or US-6718373-\$ or US-5948101-\$ or US-5325532-\$). did. or (US-6275931-\$ or US-5930504-\$ or US-5210854-\$ or US-6031867-\$).did. or (US-20020049898-\$).did.	USPAT; DERWENT	OR	OFF	2004/10/27 11:40
S2	3	S1 and (eras\$3 near2 firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 11:41
S3	15	(eras\$3 near2 firmware) and (plurality with (clients OR (computer adj systems) OR systems))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 11:43
S4	437	717/171-173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 11:43
S5	94	S4 and firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 11:43
S6	36	S5 and server and clients	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 11:44
S7	21	S6 and distributed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 11:46
S8	45	S4 and (upgrad\$3 OR updat\$3) near2 (firmware OR bios)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 11:46

S9	42	S8 and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 11:46
S10	1209	update and install and firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/02 16:33
S11	288	(update and install and firmware) and (non-volatile adj memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 10:21
S12	123	((update and install and firmware) and (non-volatile adj memory)) and upgrade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 10:22
S13	1	"firmware upgrade patch"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 13:11
S14	26	modify same boot same image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 13:31
S15	162	modify same boot same memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 13:33
S16	136	modify same boot same memory	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 13:34
S17	184	update near2 bios	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 13:34
S18	84	(update near2 bios) and network	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 13:55
S19	416	update near2 firmware	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 13:55

S20	159	(update near2 firmware) and network	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 13:55
S21	61	((update near2 firmware) and network) and boot	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 16:46
S22	62	"flash application"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 16:52
S23	2	("5452454").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/30 16:54
S24	2	("5623604").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/30 16:55
S25	2	("5870610").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/30 16:55
S26	328	firmware near2 upgrade	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 16:57
S27	142	(firmware near2 upgrade) and "non-volatile"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 16:57
S28	89	((firmware near2 upgrade) and "non-volatile") and boot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 17:00
S29	59	((firmware near2 upgrade) and "non-volatile") and boot	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/30 17:00

S30	488	firmware near1 update	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 10:10
S31	422	(firmware near1 update) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 10:10
S32	258	((firmware near1 update) and memory) and ((local   fixed) and storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 10:11
S33	5	((((firmware near1 update) and memory) and ((local   fixed) and storage)) and (boot near2 (image   request))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 10:11
S34	3	("5452454"   "5623604"   "5870610").PN.	USPAT	OR	ON	2003/07/01 10:17
S35	3	"6266809".URPN.	USPAT	OR	ON	2003/07/01 10:26
S36	3535	(firmware   BIOS   operating\$1system) same (install\$5   (upgrade   upgrading))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 14:32
S37	3511	(firmware   BIOS) same (install\$5   (upgrade   upgrading))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 14:32
S38	376	(firmware   BIOS) same (install\$5 and (upgrade   upgrading))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 14:33
S39	173	(firmware   BIOS) same (install\$5 and (upgrade   upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 14:36
S40	20	(firmware   BIOS) same ((install\$5 with application) and (upgrade   upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 14:39
S41	0	(firmware   BIOS) same ((install\$5 adj application) and (upgrade   upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 14:39

S42	0	(firmware   BIOS) same ((install adj application) and (upgrade   upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 14:39
S43	1	(firmware   BIOS) same ((install\$ adj application) and (upgrade   upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 14:40
S44	205	((install\$ adj application) and (upgrade   upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 14:40
S45	49	((install adj application) and (upgrade   upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 14:41
S46	363	((install adj application) installer) and (upgrade   upgrading))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 15:05
S47	37	"install application" and upgrade	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 15:07
S48	63	software with (intaller "install application")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 15:09
S49	393	firmware\$1 with (upgrade install patch)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 15:10
S50	789	firmware\$1 with (upgrade install\$5 patch\$2)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 15:10
S51	76460	(firmware\$1 with (upgrade install\$5 patch\$2)) or BIOS	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 15:10
S52	1446	(firmware\$1   BIOS) with (upgrade install\$5 patch\$2)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 15:11
S53	53	((firmware\$1   BIOS) with (upgrade install\$5 patch\$2)) and installer	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 15:38

S54	140	(717/178).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/01 15:39
S55	95	(717/178).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/01 15:39
S56	17	((717/178).CCLS.) and installer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 15:40
S57	12	((((717/178).CCLS.) and installer) and (update or upgrade)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/01 15:40
S58	37	(system adj loader) and (memory adj2 address\$2) and boot	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/02 15:11
S59	55	(system adj loader) and (memory adj2 address\$2) and (modify\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/02 15:11
S60	3	((system adj loader)with (modify\$3)) and (memory adj2 address\$2)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/02 15:12
S61	1	store\$3 and "system loader interface" and (fixed adj storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/02 16:37
S62	2	store\$3 and "system loader" and (fixed adj storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/02 16:37
S63	216	store\$3 and "system loader" and storage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/02 16:38

S64	116	store\$3 and "system loader" and fixed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/02 16:38
S65	100	store\$3 and "system loader" and fixed	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/02 16:38
S66	0	install\$3 with software with (firmware adj update\$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/07 15:48
S67	20	software with (firmware adj update\$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/07 16:13
S68	2	remove with (firmware adj update\$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/07 16:15
S69	0	"remove the firmware update"	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/07 16:15
S70	17	firmware with patch with software	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/07 16:42
S71	11	(software adj patch\$2) with firmware	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/07 16:44
S72	11	(software adj patch\$2) with (firmware BIOS)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/07 16:44
S73	14	(software adj patch\$2) same (firmware BIOS)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/07 16:44
S74	5	(install\$5 adj3 (application   program)) same erase same (old   prior)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/22 12:27
S75	11	(install\$5 adj3 (application   program)) same (erase   uninstall) same version	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/07/22 12:27



S76	33	(firmware and network and install\$5).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:37
S77	2	((firmware and network and install\$5).ab.) and (configuration with file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:35
S78	4	(firmware and upgrade).ab. and network and (config\$7 near2 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:38
S79	388	(firmware and upgrade) and network and (config\$7 near2 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:39
S80	5	((firmware and upgrade) and network and (config\$7 near2 file)) and (boot near2 request)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:39
S81	44	(firmware and (updat\$3 OR upgrad\$3)).ab. and ((configuration OR setup OR updat\$3 OR install\$5) near2 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:40
S82	1	2001-217656.NRAN.	DERWENT	OR	OFF	2003/11/17 12:48
S83	14	(US-6167567-\$ or US-6324692-\$ or US-5901225-\$ or US-5210854-\$ or US-6275931-\$ or US-5623604-\$ or US-5878256-\$ or US-6266809-\$ or US-5826015-\$ or US-5859911-\$ or US-6438688-\$ or US-6009500-\$ or US-6148387-\$ or US-6581157-\$). did.	USPAT	OR	OFF	2003/11/17 12:49
S84	12	((US-6167567-\$ or US-6324692-\$ or US-5901225-\$ or US-5210854-\$ or US-6275931-\$ or US-5623604-\$ or US-5878256-\$ or US-6266809-\$ or US-5826015-\$ or US-5859911-\$ or US-6438688-\$ or US-6009500-\$ or US-6148387-\$ or US-6581157-\$). did.) and (boot\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:52

S85	0	((US-6167567-\$ or US-6324692-\$ or US-5901225-\$ or US-5210854-\$ or US-6275931-\$ or US-5623604-\$ or US-5878256-\$ or US-6266809-\$ or US-5826015-\$ or US-5859911-\$ or US-6438688-\$ or US-6009500-\$ or US-6148387-\$ or US-6581157-\$). did.) and (bootable with kernal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:53
S86	0	(bootable with kernal) and ((upgrad\$3 OR updat\$3) with firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:53
S87	0	(boot\$1able with kernal) and ((upgrad\$3 OR updat\$3) with firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:53
S88	1	(boot\$1able with kernel) and ((upgrad\$3 OR updat\$3) with firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:53
S89	0	((US-6167567-\$ or US-6324692-\$ or US-5901225-\$ or US-5210854-\$ or US-6275931-\$ or US-5623604-\$ or US-5878256-\$ or US-6266809-\$ or US-5826015-\$ or US-5859911-\$ or US-6438688-\$ or US-6009500-\$ or US-6148387-\$ or US-6581157-\$). did.) and (bootable with kernel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:54
S90	12	(boot adj2 disk) and temporary and (operating adj system) and ((updat\$3 OR upgrad\$3) with firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:57
S91	156	717/173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:57
S92	42	717/173.ccls. and (boot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 12:57
S93	13	(717/173.ccls. and (boot)) and firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 13:26

S94	2	"5666293".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 13:03
S95	2	"5647986".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/17 13:26
S96	27	("5388267"   "5452339"   "5473775"   "5522076"   "5535355"   "5568641"   "5579522"   "5592669"   "5630093"   "5647986"   "5666293"   "5701492"   "5748940"   "5812883"   "5930358"   "5940074"   "5966301"   "6029046"   "6035423"   "6055632"   "6085299"   "6135651"   "6148441"   "6185678"   "6253281"   "6308265"   "6385721"   "2001/0026472").PN.	USPAT	OR	ON	2003/11/17 14:29
S97	1549	717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 11:47
S98	310	717/168-178.ccls. and (firmware OR (flash near2 (upgrade OR update)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/13 16:45
S99	115	(717/168-178.ccls. and (firmware OR (flash near2 (upgrade OR update)))) and (\$2boot\$4 with (kernel OR kernal OR OS OR (operat\$3) OR system OR application))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/13 16:48
S10 0	105	((717/168-178.ccls. and (firmware OR (flash near2 (upgrade OR update)))) and (\$2boot\$4 with (kernel OR kernal OR OS OR (operat\$3) OR system OR application))) and (\$4ROM OR non\$1volatile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/13 17:16
S10 1	160	717/168-178.ccls. and network and (boot\$4 with (replacement OR upgrad\$3 OR install\$5 OR image OR replac\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/13 17:15

S10 2	137	(717/168-178.ccls. and network and (boot\$4 with (replacement OR upgrad\$3 OR install\$5 OR image OR replac\$3))) and (\$4ROM OR non\$1volatile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/13 17:42
S10 3	19	((717/168-178.ccls. and network and (boot\$4 with (replacement OR upgrad\$3 OR install\$5 OR image OR replac\$3))) and (\$4ROM OR non\$1volatile)) and (boot with request)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/13 17:17
S10 4	40	((717/168-178.ccls. and network and (boot\$4 with (replacement OR upgrad\$3 OR install\$5 OR image OR replac\$3))) and (\$4ROM OR non\$1volatile)) and firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/13 17:42
S10 5	362	boot adj image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 10:35
S10 6	279	(boot adj image) and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 10:35
S10 7	80	((boot adj image) and network) and firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 10:35
S10 8	70	((boot adj image) and network) and firmware) and \$4ROM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 10:54
S10 9	2	((boot adj image) and network) and firmware) and \$4ROM) and (firmware near2 (patch OR upgrad\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 10:53
S11 0	2	((boot adj image) and network) and firmware) and \$4ROM) and ((flash OR bios) near2 (patch OR upgrad\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 10:54
S11 1	203	((boot adj image) and network) and \$4ROM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 10:56

S11 2	115	network same transfer\$4 same boot\$4 same image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 11:08
S11 3	73	(network same transfer\$4 same boot\$4 same image) and install\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 11:08
S11 4	30	((network same transfer\$4 same boot\$4 same image) and install\$5) and firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/14 11:08
S11 5	3	("5452454"   "5623604"   "5870610").PN.	USPAT	OR	ON	2004/10/14 11:17
S11 6	9	("5303380"   "5325532"   "5933631"   "5933652"   "5948101"   "6009497"   "6370645"   "6381693"   "6401201").PN.	USPAT	OR	ON	2004/10/14 11:31
S11 7	0	"6745324".URPN.	USPAT	OR	ON	2004/10/14 11:39
S11 8	7	"6266809".URPN.	USPAT	OR	ON	2004/10/14 11:42
S11 9	4	bootable near2 kernel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 11:47
S12 0	89	bootable near2 image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 11:47
S12 1	1578	717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 11:47
S12 2	6	(bootable near2 image) and 717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 11:55
S12 3	1	((bootable near2 image) and 717/168-178.ccls.) and firmware with (install\$5 OR upgrad\$3 OR updat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 11:56

S12 4	14	(bootable near2 image) and firmware with (install\$5 OR upgrad\$3 OR updat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 12:00
S12 5	10	("5269022"   "5469573"   "5727213"   "5812748"   "5907672"   "5930824"   "6029232"   "6088815"   "6134673"   "6154852").PN.	USPAT	OR	ON	2004/10/25 11:58
S12 6	943	almeida.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 12:00
S12 7	1	almeida.in. and boot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 12:00
S12 8	4661	"719".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 12:00
S12 9	117	"719".clas. and boot and firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 12:01
S13 0	129	"719".clas. and boot\$4 and firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 12:01
S13 1	10	("719".clas. and boot\$4 and firmware) and ((updat\$3 OR upgrad\$3 OR install\$5) near2 firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 12:03
S13 2	13	("719".clas. and boot\$4 and firmware) and ((updat\$3 OR upgrad\$3 OR install\$5) near3 firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 12:04
S13 3	2631	((updat\$3 OR upgrad\$3 OR install\$5) near3 firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 12:04

S13 4	936	((((updat\$3 OR upgrad\$3 OR install\$5) near3 firmware)) and \$2boot\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 12:05
S13 5	66	(((((updat\$3 OR upgrad\$3 OR install\$5) near3 firmware)) and \$2boot\$4) and 717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 12:05
S13 6	20	(US-6745324-\$ or US-6266809-\$ or US-5948101-\$ or US-5210854-\$ or US-6539473-\$ or US-6275931-\$ or US-5901225-\$ or US-6324692-\$ or US-6615404-\$ or US-6594757-\$ or US-5325532-\$ or US-5878256-\$ or US-6167567-\$ or US-5826015-\$ or US-5859911-\$ or US-6009500-\$ or US-6438688-\$ or US-6581157-\$ or US-5623604-\$ or US-5452454-\$). did.	USPAT	OR	OFF	2004/10/25 12:51
S13 7	1	((US-6745324-\$ or US-6266809-\$ or US-5948101-\$ or US-5210854-\$ or US-6539473-\$ or US-6275931-\$ or US-5901225-\$ or US-6324692-\$ or US-6615404-\$ or US-6594757-\$ or US-5325532-\$ or US-5878256-\$ or US-6167567-\$ or US-5826015-\$ or US-5859911-\$ or US-6009500-\$ or US-6438688-\$ or US-6581157-\$ or US-5623604-\$ or US-5452454-\$). did.) and installer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 12:46
S13 8	66	boot\$4 with firmware with (patch OR upgrade OR application OR file)	USPAT	OR	OFF	2004/10/25 13:10
S13 9	1	(firmware with (patch OR upgrade OR application OR file)) same (boot near2 logic)	USPAT	OR	OFF	2004/10/25 13:11
S14 0	1	(firmware with (patch OR upgrade OR application OR file)) same (boot\$1logic)	USPAT	OR	OFF	2004/10/25 13:11
S14 1	14	("5268928"   "5414751"   "5418524"   "5781921"   "5787288"   "5812857"   "5822692"   "5878256"   "5937198"   "6055632"   "6073207"   "6141795"   "6253281"   "6275931").PN.	USPAT	OR	ON	2004/10/25 13:23

S14 2	21	(US-6438688-\$ or US-5325532-\$ or US-6615404-\$ or US-6266809-\$ or US-6539473-\$ or US-6745324-\$ or US-6581157-\$ or US-6594757-\$ or US-6324692-\$ or US-6275931-\$ or US-5859911-\$ or US-5901225-\$ or US-6009500-\$ or US-5210854-\$ or US-5826015-\$ or US-5623604-\$ or US-5452454-\$ or US-6167567-\$ or US-6640334-\$ or US-5878256-\$ or US-5948101-\$).did.	USPAT	OR	OFF	2004/10/25 15:15
S14 3	9	((US-6438688-\$ or US-5325532-\$ or US-6615404-\$ or US-6266809-\$ or US-6539473-\$ or US-6745324-\$ or US-6581157-\$ or US-6594757-\$ or US-6324692-\$ or US-6275931-\$ or US-5859911-\$ or US-5901225-\$ or US-6009500-\$ or US-5210854-\$ or US-5826015-\$ or US-5623604-\$ or US-5452454-\$ or US-6167567-\$ or US-6640334-\$ or US-5878256-\$ or US-5948101-\$).did.) and install	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 15:19
S14 4	81	(flash OR firmware) with (bootable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 15:19
S14 5	29	((flash OR firmware) with (bootable)) and install\$5 and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 15:43
S14 6	3731	marsh.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 15:27
S14 7	35	marsh.in. and firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 15:28
S14 8	147	(firmware with update\$3).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 15:47
S14 9	21	((firmware with update\$3).ti.) and boot\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 16:11



S15 0	1578	717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 16:11
S15 1	179	717/168-178.ccls. and (boot\$4 with (OS OR (operating adj system)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 16:16
S15 2	86	(717/168-178.ccls. and (boot\$4 with (OS OR (operating adj system)))) and (firmware OR bios)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 16:32
S15 3	154	(patch OR upgrade) with requir\$3 with (firmware OR bios OR flash)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 17:20
S15 4	18	((patch OR upgrade) with requir\$3 with (firmware OR bios OR flash)) and 717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 17:20
S15 5	27	("5388267"   "5452339"   "5473775"   "5522076"   "5535355"   "5568641"   "5579522"   "5592669"   "5630093"   "5647986"   "5666293"   "5701492"   "5748940"   "5812883"   "5930358"   "5940074"   "5966301"   "6029046"   "6035423"   "6055632"   "6085299"   "6135651"   "6148441"   "6185678"   "6253281"   "6308265"   "6385721"   "2001/0026472").PN.	USPAT	OR	ON	2004/10/25 16:50
S15 6	27	("5388267"   "5452339"   "5473775"   "5522076"   "5535355"   "5568641"   "5579522"   "5592669"   "5630093"   "5647986"   "5666293"   "5701492"   "5748940"   "5812883"   "5930358"   "5940074"   "5966301"   "6029046"   "6035423"   "6055632"   "6085299"   "6135651"   "6148441"   "6185678"   "6253281"   "6308265"   "6385721"   "2001/0026472").PN.	USPAT	OR	ON	2004/10/25 17:18

S15 7	746	(OS OR (operating adj system)) with requir\$3 with (firmware OR bios OR flash)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 17:21
S15 8	117	(OS OR (operating adj system)) with requir\$3 with (firmware OR bios OR flash) with (patch OR upgrad\$3 OR updat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 17:21
S15 9	6	((OS OR (operating adj system)) with requir\$3 with (firmware OR bios OR flash) with (patch OR upgrad\$3 OR updat\$3)) and 717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 17:24
S16 0	11	((OS OR (operating adj system)) with requir\$3 with (firmware OR bios OR flash)) and 717/168-178. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 17:39
S16 1	15	717/168-178.ccls. and (boot adj (code OR loader)) with (firmware OR bios)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 17:40
S16 2	3080	(firmware OR BIOS) near2 (upgrad\$3 OR updat\$3 OR install\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 18:20
S16 3	232	(firmware OR BIOS) with (boot adj code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 18:20
S16 4	11	717/168-178.ccls. and ((firmware OR BIOS) with (boot adj code))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 18:53
S16 5	10	"5854937".URPN.	USPAT	OR	ON	2004/10/25 18:21
S16 6	9	("5101490"   "5579522"   "5727170"   "5835933"   "5854937"   "5873112"   "6195511"   "6292868"   "6327652"   "2002/0016908").PN.	USPAT	OR	ON	2004/10/25 18:31
S16 7	65	"5579522".URPN.	USPAT	OR	ON	2004/10/25 18:33

S16 8	25	("4928237"   "5022077"   "5063496"   "5072370"   "5128995"   "5136713"   "5187792"   "5230052"   "5257380"   "5327531"   "5355489"   "5388267"   "5410699"   "5410707"   "5418918"   "5465357"   "5471674"   "5473775"   "5481713"   "5488741"   "5495611"   "5497490"   "5579522"   "5692190"   "5694600").PN.	USPAT	OR	ON	2004/10/25 18:47
S16 9	76	(operating adj system) with replac\$3 with (firmware OR bios)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 18:55
S17 0	688	(operating adj system) near2 (firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/25 18:55
S17 1	1129	713/2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:38
S17 2	188	713/2.ccls. and firmware and (operating adj system) and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:33
S17 3	111	713/2.ccls. and (firmware same (operating adj system)) and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:34
S17 4	69	713/2.ccls. and (firmware with (operating adj system)) and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:34
S17 5	91	((firmware OR BIOS) with (upgrad\$3 OR updat\$3 OR install\$5 OR replac\$3)) and (boot\$4 adj (image OR kernel OR memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 11:45
S17 6	28	713/2.ccls. and (((firmware OR BIOS) with (upgrad\$3 OR updat\$3 OR install\$5 OR replac\$3)) and (boot\$4 adj (image OR kernel OR memory)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 10:39

S17 7	9	("5101490"   "5579522"   "5727170"   "5835933"   "5854937"   "5873112"   "6195511"   "6292868"   "6327652"   "2002/0016908").PN.	USPAT	OR	ON	2004/10/26 11:43
S17 8	521	((firmware OR BIOS) with (upgrad\$3 OR updat\$3 OR install\$5 OR replac\$3)) with (operating adj system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 11:45
S17 9	41	((((firmware OR BIOS) with (upgrad\$3 OR updat\$3 OR install\$5 OR replac\$3)) with (operating adj system)) and 717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 11:51
S18 0	437	717/171-173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 11:51
S18 1	32	717/171-173.ccls. and firmware and boot\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 11:55
S18 2	333	(operating adj system) with requir\$3 with (firmware OR bios)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 11:56
S18 3	38	((operating adj system) with requir\$3 with (firmware OR bios)) and (713/2.ccls. OR 717/171-173. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/26 11:56
S18 4	545	717/171-173.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:21
S18 5	1	S184 and (verif\$7 with upgrade with firmware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:21

S18 6	190	S184 and (verif\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:06
S18 7	13	S186 and (firmware BIOS) near2 upgrad\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:06
S18 8	1305	713/2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:21
S18 9	18	S184 and S188	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:21
S19 0	0	S189 and (verif\$7 with upgrade with firmware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:21
S19 1	1832	S184 or S188	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:21
S19 2	2	S191 and (verif\$7 with upgrade with firmware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/26 18:21
S19 3	545	717/171-173.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 10:37

S19 4	1305	713/2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 10:37
S19 5	1832	S193 or S194	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 11:40
S19 6	1	S195 and (verif\$7 with able with (upgrad\$3 updat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 10:38
S19 7	545	717/171-173.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 11:40
S19 8	1305	713/2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 11:40
S19 9	1832	S197 or S198	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 11:40
S20 0	2	S199 and (verif\$7 with correct with firmware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/27 11:41
S20 1	2281	717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 10:54
S20 2	4	S201 and (modif\$5 with configuration with firmware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/20 11:25

S20 3	39	(modif\$5 with configuration with firmware)	US-PGPUB	OR	ON	2006/01/20 11:28
S20 4	1498	((modif\$5 configura\$4) with configuration with firmware)	US-PGPUB	OR	ON	2006/01/20 11:28
S20 5	155	((modif\$5 configura\$4) with configuration with firmware with file)	US-PGPUB	OR	ON	2006/01/20 11:29
S20 6	1	((modif\$5 configura\$4) with configuration with firmware with file with loader)	US-PGPUB	OR	ON	2006/01/20 11:28
S20 7	59	((modif\$5 configura\$4) with configuration with firmware with file) and boot\$4	US-PGPUB	OR	ON	2006/01/20 11:29